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Name of Person Signing Certificate: Sheryl Neumann

Jan. 6, 2004  
Date

Sheryl Neumann  
Signature

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

First Named Inventor: Takuya §  
MATSUMOTO, et al. §  
§  
Conf. No.: 9416 § Group Art Unit: 1713  
§  
Appln. No.: 10/672,946 § Examiner:  
§  
Filing Date: September 26, 2003 § Attorney Docket No.: 8305-233US (61-0002-1)  
§  
Title: (METH) ACRYLIC COMPOUND HAVING AN OXETANYL GROUP AND LIQUID  
CRYSTAL FILM PRODUCED BY USING SAME

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97(b)**

Enclosed are copies of each of the documents listed on the attached Information Disclosure Citation Form(s) PTO/SB/08A and/or B, which may be material to the patentability of this application and/or for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

In accordance with the official waiver posted July 11, 2003, wherein the U.S. Patent and Trademark Office officially waives the requirement under 37 C.F.R. § 1.98(a)(2)(i) for submitting copies of each cited U.S. Patent and U.S. Patent Application Publications with respect to applications filed after June 30, 2003, we have not included copies of such cited U.S. patent and U.S. Patent Application Publications. However, we will provide copies upon request. Copies of the foreign references are attached hereto for the Examiner's convenience.

The filing of this Information Disclosure Statement shall not be construed as an

admission that any of the listed documents constitutes prior art, nor as an admission against interest in any manner.

No fee is believed to be due in connection with the filing of this Information Disclosure Statement since it is being filed before the mailing date of the first Office Action on the merits. However, the Commissioner is hereby authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 50-1017.

It is respectfully requested that this Information Disclosure Statement and the documents listed on the attached Form PTO/SB/08A and/or B be considered and acknowledged by the Examiner in connection with the above-identified patent application, be made of record therein, and that the listed document(s) be cited in the issued patent.

Respectfully submitted,

Takuya MATSUMOTO, et al.

January 6, 2004  
(Date)

William W. Schwarze  
William W. Schwarze  
Attorney/Agent for Applicant(s)  
Registration No. 25,918  
Direct Dial: 215-965-1270  
E-Mail: wswarze@akingump.com

Akin Gump Strauss Hauer & Feld LLP  
One Commerce Square  
2005 Market Street, Suite 2200  
Philadelphia, PA 19103  
Telephone No.: 215-965-1200  
Fax No.: 215-965-1210

WWS:sm  
Enclosures

Form PTO/SB/08A

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

**Complete If Known**

<b>Application Number</b>	10/672,946
<b>Filing Date</b>	September 26, 2003
<b>First Named Inventor</b>	Takuya MATSUMOTO, et al.
<b>Group Art Unit</b>	1713
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	8305-233US (61-0002-1)

Sheet	1	of	1	Attorney Docket Number	8305-233US (61-0002-1)
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## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Exr Initials	Foreign Patent Document			Name of Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T <sub>1</sub>
	Country Code	Number	Kind Code (if known)			
<i>MB</i>	JP	03-009321	A	Ricoh Co Ltd Nippon Oil Co Ltd	01-1991	*X
<i>MB</i>	JP	04-057017	A	Nippon Oil Co Ltd	02-1992	*X
<i>MB</i>	JP	05-333313	A	Nippon Oil Co Ltd	12-1993	*X
<i>MB</i>	JP	08-021915	A	Dainippon Ink & Chem Inc	01-1996	*X
<i>MB</i>	JP	10-120640	A	Nitto Denko Corp	05-1998	*X
<i>MB</i>	JP	2000-319527	A	Nitto Denko Corp	11-2000	*X
				*Abstract Only		

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.	T <sub>1</sub>

**Examiner  
Signature**

M. Bernhagen

Date  
Considered

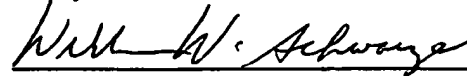
08/15/05

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Respectfully submitted,

Takuya MATSUMOTO, et al



William W. Schwarze

Attorney/Agent for Applicant(s)

Registration No. 25,918

Direct Dial: 215-965-1270


E-Mail: [wschwarze@akingump.com](mailto:wschwarze@akingump.com)

December 15, 2004  
(Date)

Akin Gump Strauss Hauer & Feld LLP  
One Commerce Square  
2005 Market Street, Suite 2200  
Philadelphia, PA 19103  
Telephone No.: 215-965-1200  
Fax No.: 215-965-1210

WWS:vj  
Enclosures



Form PTO/SB/08A				<div style="text-align: center;">  </div>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/672,946
				Filing Date	September 26, 2003
				First Named Inventor	Takuya MATSUMOTO, et al
				Group Art Unit	1713
				Examiner Name	Tatyana Zalukaeva
Sheet	1	of	1	Attorney Docket Number	8305-233US (61-0002-1)

[illegible]

FOREIGN PATENT DOCUMENTS						
Exr Initials	Foreign Patent Document			Name of Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T <sub>1</sub>
	Country Code	Number	Kind Code (if known)			
MB	WO	02/28985	A1	Koninklijke Philips Electronics N.V.	04-2002	X
MB	JP	2002-250805	A	Toppan Printing Co. Ltd.	09-2002	X*
				* = Abstract Only		

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Examiner Signature	M. Bernshoven	Date Considered	08/15/05
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